

01/18/01  
11002 U.S. PTO

01-19-01

A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventorship ..... Satagopan et al.  
Applicant ..... Microsoft Corporation  
Attorney's Docket No. .... MS1-678US  
Title: Caching User Network Access Information within a Network

TRANSMITTAL LETTER AND CERTIFICATE OF MAILING

To: Commissioner of Patents and Trademarks  
Washington, D.C. 20231

From: David A. Morasch (509) 324-9256  
Lee & Hayes, PLLC  
421 W. Riverside Avenue, Suite 500  
Spokane, WA 99201

11002 U.S. PTO  
09/764956  
01/18/01

The following enumerated items accompany this transmittal letter and are being submitted for the matter identified in the above caption.


1. Transmittal Letter with Certificate of Mailing included.
2. PTO Return Postcard Receipt
3. Fee Transmittal
4. Check in the amount of \$1726.00
5. New patent application (title page plus 36 pages, including claims 1-52 & Abstract)
6. Executed Declaration
7. 6 sheets of formal drawings (Figs. 1-6)
8. Assignment w/Recordation Cover Sheet

Large Entity Status [x]

Small Entity Status [ ]

The Commissioner is hereby authorized to charge payment of fees or credit overpayments to Deposit Account No. 12-0769 in connection with any patent application filing fees under 37 CFR 1.16, and any processing fees under 37 CFR 1.17.

Date: Jan. 17, 2001

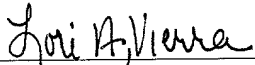
By:   
David A. Morasch  
Reg. No. 42,905

CERTIFICATE OF MAILING

I hereby certify that the items listed above as enclosed are being deposited with the U.S. Postal Service as either first class mail, or Express Mail if the blank for Express Mail No. is completed below, in an envelope addressed to The Commissioner of Patents and Trademarks, Washington, D.C. 20231, on the below-indicated date. Any Express Mail No. has also been marked on the listed items.

Express Mail No. (if applicable) EL685270815

Date: Jan 17, 2001

By:   
Lori A. Vierra

EL685270815

PTO/SB/17 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**FEE TRANSMITTAL  
for FY 2001**

Patent fees are subject to annual revision.

**Complete if Known**

|                      |           |
|----------------------|-----------|
| Application Number   |           |
| Filing Date          |           |
| First Named Inventor | Satagopan |
| Examiner Name        |           |
| Group Art Unit       |           |
| Attorney Docket No.  | MSI-678US |

**TOTAL AMOUNT OF PAYMENT**

(\$) 1726.00

**METHOD OF PAYMENT**

- 1.
- ☒
- The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

|                        |                  |
|------------------------|------------------|
| Deposit Account Number | 12-0769          |
| Deposit Account Name   | Lee & Hayes PLLC |

- ☒
- Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status See 37 CFR 1.27

- 2.
- ☒
- Payment Enclosed:**

☒ Check ☐ Credit card ☐ Money Order ☐ Other**FEE CALCULATION****1. BASIC FILING FEE**

| Large Entity Code (\$) | Small Entity Code (\$) | Fee Description        | Fee Paid |
|------------------------|------------------------|------------------------|----------|
| 101 710                | 201 355                | Utility filing fee     | 710      |
| 106 320                | 206 160                | Design filing fee      |          |
| 107 490                | 207 245                | Plant filing fee       |          |
| 108 710                | 208 355                | Reissue filing fee     |          |
| 114 150                | 214 75                 | Provisional filing fee |          |

**SUBTOTAL (1)** (\$) 710**2. EXTRA CLAIM FEES**

| Total Claims | Extra Claims | Fee from below | Fee Paid |
|--------------|--------------|----------------|----------|
| 52           | -20** = 32   | 18             | 576      |
| 8            | -3** = 5     | 80             | 400      |
|              |              |                |          |

| Large Entity Code (\$) | Small Entity Code (\$) | Fee Description  |
|------------------------|------------------------|--|
| 103 18                 | 203 9                  | Claims in excess of 20                                     |
| 102 20                 | 202 40                 | Independent claims in excess of 3                          |
| 104 270                | 204 135                | Multiple dependent claim, if not paid                      |
| 109 80                 | 209 40                 | ** Reissue independent claims over original patent         |
| 110 18                 | 210 9                  | ** Reissue claims in excess of 20 and over original patent |

**SUBTOTAL (2)** (\$) 976

\*\*or number previously paid, if greater, For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description  | Fee Paid |
|----------------------------|----------------------------|--|----------|
| 105 130                    | 205 65                     | Surcharge - late filing fee or oath  |          |
| 127 50                     | 227 25                     | Surcharge - late provisional filing fee or cover sheet                     |          |
| 139 130                    | 139 130                    | Non-English specification  |          |
| 147 2,520                  | 147 2,520                  | For filing a request for ex parte reexamination                            |          |
| 112 920*                   | 112 920*                   | Requesting publication of SIR prior to Examiner action                     |          |
| 113 1,840*                 | 113 1,840*                 | Requesting publication of SIR after Examiner action                        |          |
| 115 110                    | 215 55                     | Extension for reply within first month                                     |          |
| 116 390                    | 216 195                    | Extension for reply within second month                                    |          |
| 117 890                    | 217 445                    | Extension for reply within third month                                     |          |
| 118 1,390                  | 218 695                    | Extension for reply within fourth month                                    |          |
| 128 1,890                  | 228 945                    | Extension for reply within fifth month                                     |          |
| 119 310                    | 219 155                    | Notice of Appeal   |          |
| 120 310                    | 220 155                    | Filing a brief in support of an appeal                                     |          |
| 121 270                    | 221 135                    | Request for oral hearing   |          |
| 138 1,510                  | 138 1,510                  | Petition to institute a public use proceeding                              |          |
| 140 110                    | 240 55                     | Petition to revive - unavoidable   |          |
| 141 1,240                  | 241 620                    | Petition to revive - unintentional   |          |
| 142 1,240                  | 242 620                    | Utility issue fee (or reissue)   |          |
| 143 440                    | 243 220                    | Design issue fee   |          |
| 144 600                    | 244 300                    | Plant issue fee  |          |
| 122 130                    | 122 130                    | Petitions to the Commissioner  |          |
| 123 50                     | 123 50                     | Processing fee under 37 CFR 1.17(q)  |          |
| 126 180                    | 126 180                    | Submission of Information Disclosure Stmt                                  |          |
| 581 40                     | 581 40                     | Recording each patent assignment per property (times number of properties) | 40       |
| 146 710                    | 246 355                    | Filing a submission after final rejection (37 CFR § 1.129(a))              |          |
| 149 710                    | 249 355                    | For each additional invention to be examined (37 CFR § 1.129(b))           |          |
| 179 710                    | 279 355                    | Request for Continued Examination (RCE)                                    |          |
| 169 900                    | 169 900                    | Request for expedited examination of a design application                  |          |

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)** (\$) 40**SUBMITTED BY**

Name (Print/Type) David A. Morasch

Registration No. (Attorney/Agent) 42,905

**Complete (if applicable)**

Telephone (509) 324-9256

Signature

Date Jan. 17, 2001

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

Burden Hour Statement This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231